Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently amended) A method ~~of~~ for controlling ~~light beams emitted by~~ a lighting

apparatus ~~of~~ in a vehicle ~~travelling~~ traveling on a road[,] as a function of the geometry of

the ~~said~~ road, ~~the method~~ comprising ~~the steps of~~:

        [-] sensing, by means of at least one sensor ~~on the vehicle, at least one~~

~~item of~~ vehicular information relating to the dynamic ~~behaviour~~ behavior of the

vehicle,

        [-] obtaining ~~a set of~~ navigation data, ~~in particular comprising the form of~~

~~the~~ including at least road geometry and a reliability rate,

        [-] comparing the reliability rate with a predetermined reliability threshold

value;

        [-] if the reliability rate is higher than the reliability threshold value,

~~determining a command to be applied to the lighting apparatus taking into account~~

~~at least part of the set of navigation data, then making a comparison with a~~

~~command which has regard only to the item or items of information relating to the~~

~~dynamic behaviour of the vehicle, whereby to determine the effective command~~

~~to be applied,~~ further comparing trajectory information derived from the vehicular

information to trajectory information derived from the navigation data to

determine a consistency level, the consistency level being utilized to decide

whether to employ the vehicular trajectory information or navigation trajectory

information in controlling the lighting apparatus; and

[-] if the reliability rate is lower than the reliability threshold value, ~~the lighting command to be applied is based only on at least one item of data relating to the dynamic behaviour of the vehicle~~ controlling the lighting apparatus using the vehicular trajectory information.

2.   (Currently amended) ~~A~~ The method of control according to Claim 1, wherein ~~it includes a step of sensing~~ the vehicular information includes a plurality of items of information relating to the ~~behaviour~~ behavior of the vehicle.

3.   (Currently amended) ~~A~~ The method of control according to Claim 1, wherein it includes a smoothing operation for the control data.

4.   (Currently amended) ~~A~~ The method of control according to Claim 1, wherein the control of the lighting apparatus is for orientation of the light beams.

5.   (Currently amended) ~~A~~ The method of control according to Claim 1, wherein the control of the lighting apparatus is for selection of the size and/or form of the light beams.

6.   (Currently amended) ~~A~~ The method of control according to Claim 1, wherein the control of the lighting apparatus consists in switching on or switching off the light beams.

7.   (Currently amended) A control system for controlling ~~light beams emitted by~~ a lighting apparatus ~~of~~ in a vehicle ~~travelling~~ traveling on a road as a function of the geometry of the ~~said~~ road, comprising:

at least one sensor connected to the vehicle and giving information relating to the ~~behaviour~~ behavior of the vehicle~~, wherein it comprises:~~:

[-] an on-board navigation system[-]:

[-] an apparatus for processing information supplied by the sensor and by the navigation system[,] in order to determine whether the reliability rate of information supplied by the navigation system meets a minimum reliability level, and whether the information supplied by the navigation system is consistent with regard to the sensor information relating to the behavior of the vehicle; and

[-] command means a controller for the lighting apparatus.

8.   (Currently amended) A The control system according to Claim 7, wherein the navigation system includes at least one mapping system and a GPS.

9.   (Currently amended) A The control system according to Claim 7, wherein the sensor is a sensor of monitoring the vehicle itself.

10.   (Currently amended) A The control system according to Claim 7, wherein the sensor is a peripheral sensor.

11.   (Currently amended) A The control system according to Claim 7, wherein it includes a plurality of sensors of monitoring the vehicle itself and/or peripheral sensors.

12.   (Currently amended) A The control system according to Claim 9, wherein the vehicle sensor is a steering wheel angle sensor, or a sensor for the speed of the vehicle, or a road bend sensor, or a radial force sensor.

13.   (Currently amended) A The control system according to Claim 10, wherein the peripheral sensor is a camera or a white-line detector or a fog detector.

14.   (Original) An automotive lighting apparatus using the control system claimed in Claim 7.

15.   (Original) A motor vehicle equipped with at least one lighting system according to Claim

14.

Please enter the following NEW claims:

16.   (NEW) A method for controlling a lighting device in a vehicle traveling on a road

according to the geometry of the road, comprising:

capturing, by at least one sensor, vehicular information relating to the dynamic

behavior of the vehicle and determining a first lighting command based solely on the

vehicular information;

obtaining navigation information comprising at least the shape of the road and a

confidence level for the said navigation information, comparing the confidence level with

a previously determined confidence threshold;

if the confidence level is lower than the confidence threshold, applying the said

first lighting command to the lighting device; and

if the confidence level is higher than the confidence threshold:

determining a second lighting command based on the navigation

information;

comparing the said first and second lighting commands;

applying the second lighting command to the lighting device when a

difference between the said first and second lighting commands is lower than a

predetermined threshold; and

applying the first lighting command to the lighting device when a

difference between the said first and second lighting commands is higher than a

predetermined threshold.